



GLIS0161.ST25.txt
SEQUENCE LISTING

<110> Froehler, Brian
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Jones, Robert J.
Gutierrez, Arnold J.
Pudlo, Jeff

<120> ENHANCED TRIPLE-HELIX AND DOUBLE-HELIX FORMATION WITH OLIGOMERS
CONTAINING MODIFIED PYRIMIDINES

<130> GLIS-0161

<140> US 10/730,643
<141> 2003-12-08

<150> US 10/294,203
<151> 2002-11-14

<150> US 10/024,818
<151> 2001-12-18

<150> US 08/599,738
<151> 1996-12-12

<150> US 07/976,103
<151> 1992-11-25

<150> US 07/965,941
<151> 1992-10-23

<150> US 07/935,444
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 <223> This position is C'= 5-methyl-2'-deoxycytidine

 <220>
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<220>
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<220>
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 <223> This position indicates a 3'-thioformacetal linkage (3', 5')

<220>
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 <222> (13)..(14)
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15

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<220>
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<223> This position is C'= 5-methyl-2'-deoxycytidine

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<220>
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15

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<210> 31
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<220>
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<220>

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<220>
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tntntntntn nnnnt

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15

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<210> 32
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<220>
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<223> This position is C'= 5-methyl-2'-deoxycytidine

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<223> This position is C'= 5-methyl-2'-deoxycytidine

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<210> 33
<211> 15
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<220>
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tntntnnnnn ntntn 15

<210> 34
<211> 15
<212> DNA
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<400> 34
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<210> 35
<211> 15
<212> DNA
<213> Artificial Sequence

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<220>
<221> misc_feature
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<400> 35
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15

<210> 36
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<212> DNA
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15

<210> 37
<211> 15

<212> DNA
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<220>
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<400> 37
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15

<210> 38
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 <212> DNA
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<220>
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<210> 39
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<400> 39
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17

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<210> 40
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<400> 40
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15

<210> 41
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<220>
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<400> 41
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17

<210> 42
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<220>
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<400> 42
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17

<210> 43
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<220>

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<220>

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<400> 43

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<210> 44

<211> 15

<212> DNA

<213> Artificial Sequence

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<400> 44

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15

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<400> 45
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15

<210> 47
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<400> 47
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15

<210> 48
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 <212> DNA
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Allylcytidine

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Allylcytidine

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 <222> (6)..(6)

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tntntntntn ttttt 15

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<220>
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<400> 49
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<210> 50
<211> 28
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<220>
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<220>
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<220>
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<220>
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<220>
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<220>
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<220>
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<220>
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28

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<220>
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23

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<213> Artificial Sequence

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32

<210> 54

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<212> DNA

<213> Artificial Sequence

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<223> Synthetic construct

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15